PROLiNK®

PHS101

USB HSDPA Modem

Version 1.0

User Manual

P/N:65004900051 Rev.A

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PROLiNK PHS101

Chapter 1

Getting Started

Chapter 1

What's in the box

1. **PHS101 USB dongle modem**
2. **Quick Installation Guide**

Features

- **Supports 2G, 3G and 3.5G standards (HSDPA / WCDMA / EDGE / GPRS)**
- **SMS Messaging**
- **USB Interface**
- **Windows 7, Vista and XP compatibility**
- **Does not interfere with other USB peripherals**
- **Multi language interface (English, French, German, Italian, Spanish, Traditional Chinese, Russian, Portuguese and Finnish)**
- **Plug & Play**

Before You Install

Information

Before installing the PHS101, we recommend obtaining the following information from the SIM Card Mobile network operator:

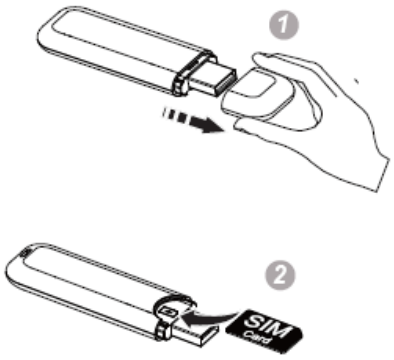
Access Point Name (APN)
- For many carriers, the APN may simply be *Internet*.

Phone Number
- The Phone Number to dial to establish a network connection. PROLiNK software helps input this number correctly.

Password (Optional)
- Some (but not many) carriers require a password.

Notice: PHS101 is a radio device. Please be aware to keep metal materials away from the device.

Hardware Installation



1. Remove the USB cap. (fig.1)
2. Follow the arrow direction to insert the SIM card. (fig. 2)
3. Insert the PHS101 into the USB port of computer.
4. The LED should light up solid.

Software Installation

The process and appearance of certain software elements in Windows Vista will be somewhat different than in XP. These differences are minor and should not limit the functionality of the PHS101 in any way.

New Hardware Detection

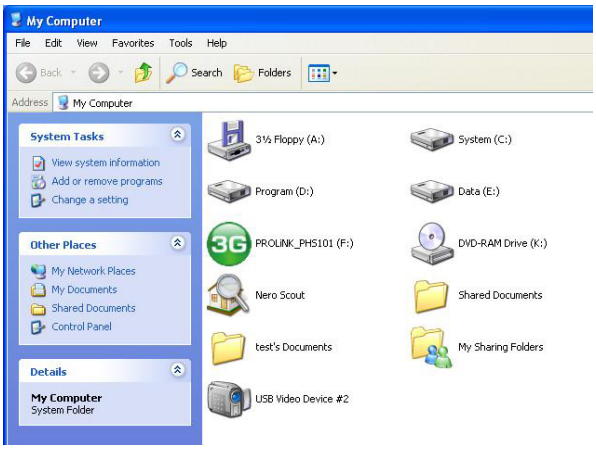
Windows XP

Once the PHS101 is connected, a dialog box should pop up from the Toolbar Hardware Connection Icon. The device will be identified as the PROLiNK PHS101 3.5G HSDPA Utility.

Windows Vista

In Vista, a pop-up window may appear. Click **Allow** to proceed.

After the first pop-up, all other aspects for software installation will be identical in all compatible versions of Windows.

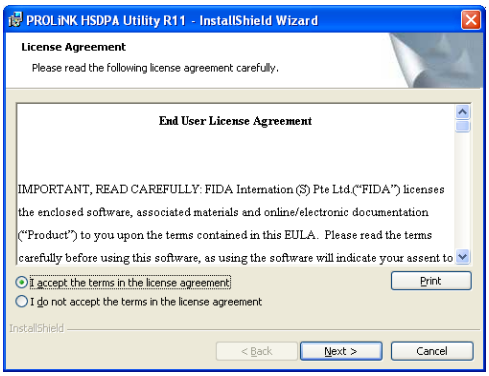


Software installation should proceed automatically. If it does not, it may be initiated from *My Computer*, where the PROLiNK_PHS101 will be identified as a CD-ROM device. Sometimes a restart will occur during installation. If it does, reinitiate installation from *My Computer*.

a. Plug the USB Modem into the USB port on the PC or Laptop.

Note: Do not unplug the USB Modem during installation process.

b. Wait for approximately 5-15 seconds then OS will automatically detect and recognize new hardware, starts the installation wizard. When you see the following window,
please select the “I accept the terms of the license agreement” then click on “Next” button to proceed the installation

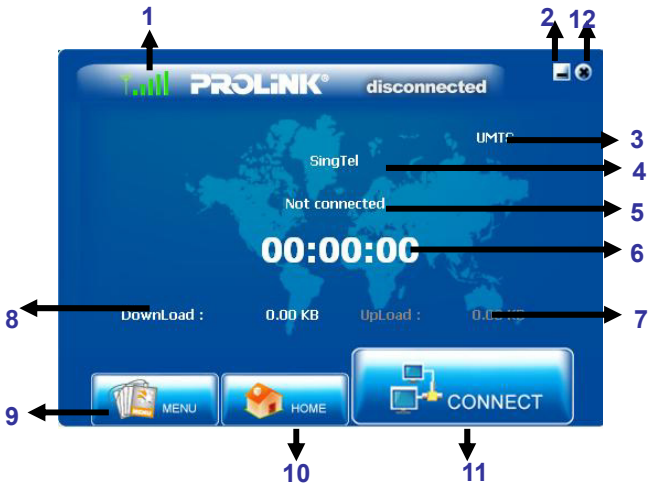

PROLiNK HSDPA Utility R11 - InstallShield Wizard
License Agreement
Please read the following license agreement carefully.
End User License Agreement
IMPORTANT, READ CAREFULLY: FIDA Internation (S) Pte Ltd.("FIDA") licenses the enclosed software, associated materials and online/electronic documentation ("Product") to you upon the terms contained in this EULA. Please read the terms carefully before using this software, as using the software will indicate your assent to
I accept the terms in the license agreement
I do not accept the terms in the license agreement
Print
InstallShield
< Back
Next >
Cancel

c. After the installation is complete, the Connection Manager will be auto-launched, and a shortcut icon – PROLiNK PHS101 Modem will be created on the desktop.

Chapter 1

Home Screen

1. Signal Strength
2. Minimize
3. Radio Technology
4. Mobile Network Operator
5. Connection Status
6. Connection Time Elapse
7. Total Data Uploaded
8. Total Data Downloaded
9. Menu
10. Home Screen
11. Connect/Disconnect
12. Close



Note: The Home screen only indicates 3G (internet) connection status. After installation, the PHS101 automatically initiates 2G (SMS) functions upon successful connection to the computer. Text messages can be sent or received, even if the Home screen indicates no connection.

Menu Screen

SMS: Text message folders such as Inbox, Draft, etc.

Setting: General, SMS, SIM, Radio and Network preferences.

Statistics: Upload/Download graphs, totals and connection log.

Contacts: PHS101, SIM Card and Outlook Contact lists.

Profile: Connection profile setup/options.

Information: Device, Version and USSD, STK.

PROLiNK PHS101

Chapter 2

Connecting

Chapter 2

Establishing a Connection

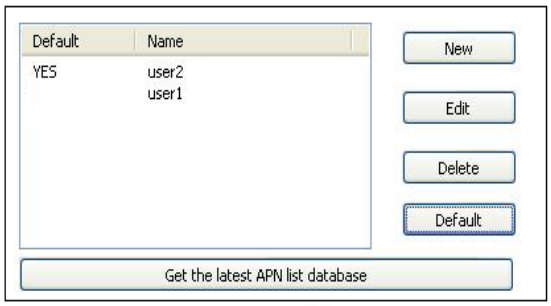
With the PHS101 fully installed, an online connection can now be made. The PHS101 will automatically scan your system and create a default profile, which should work in the vast majority of cases. To test it, simply click the Connect button.

Connection should take about 5 seconds. When established, the Home screen should show Connected, with the onscreen clock running and the Download/Upload tallies running. The toolbar icon will also change color to indicate the connection protocol (same as LED indicator). See Specifications for details.

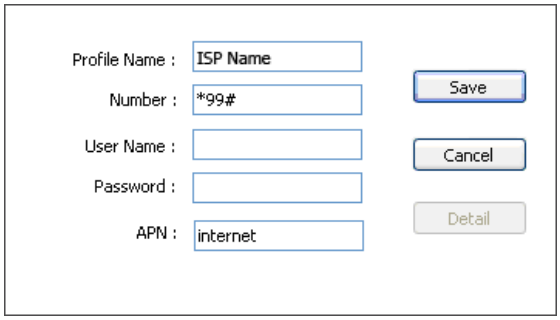
If connection is unsuccessful, check if the device and SIM card are properly connected and inserted. If they are, a new internet profile may need to be created.

Create a Profile

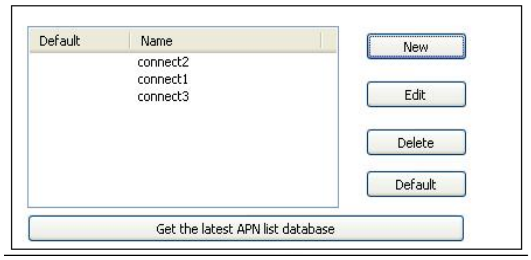
1. Click **Menu > Profile**. The profile menu will contain the default profile, showing *the operator's name of the SIM card*.



2. Click **New** to create a new profile. Depending on the carrier, all 5 spaces may not need to be filled to proceed.



3. Choose a *Profile Name*. The name is arbitrary and is helpful when different connection methods are available.
4. Inquire with the Mobile network operator (SIM carrier) as to whether the *User Name* and *Password* are required.
5. The *Password* can be any combination of letters, numbers or symbols and is case sensitive.
6. Enter the Access Point Name (*APN*) supplied by the SIM card carrier.
7. Enter the phone number for establishing the wireless connection, supplied by the SIM card carrier; click **Save**.



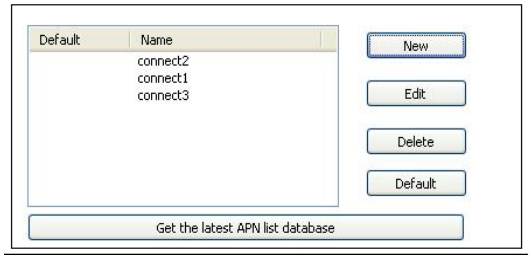
8. On the *Profile* window, click the newly created profile and then click **Default**. Click **OK** to set this profile as the default (only the default can be connected).
9. The PROLiNK PHS101 is now ready for a wireless connection. Click the **Connect** icon to establish it. Connection should take about 5 seconds. When established, the Home screen should show **Connected**, with the onscreen clock running and the **Download/ Upload** tallies counting.

Note: If you switch to a different SIM card, the default profile will no longer be valid. You will have to create a new profile in the manner just described. If you can not access to all the information necessary to create a new profile, just uninstall and reinstall the PROLiNK software. The new default profile should work for the new SIM card.

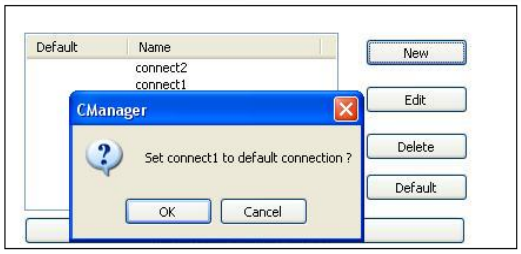
Choose a Profile

Different profiles may be needed, depending on current location.

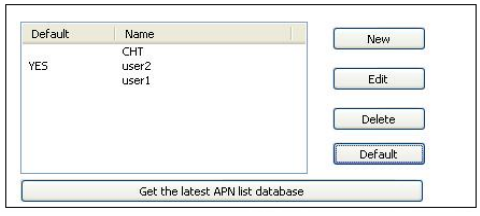
1. Click **Menu** > **Profile**.



2. Highlight the desired profile and click **Default**.



3. Click **OK** on the confirmation window if this is the desired profile.



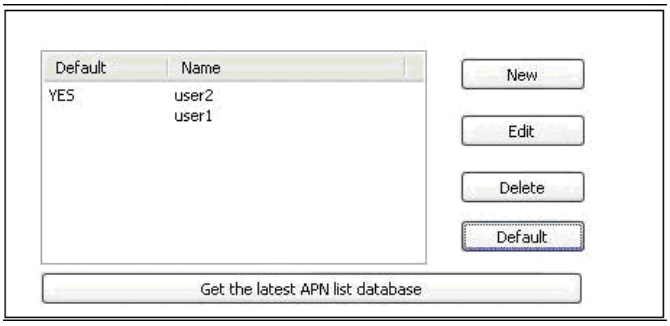
4. The word **YES** will appear next to the default profile.

Profile Properties

Profiles can be fine tuned after creation. In the *Profile* window, simply click **Edit** to adjust the default profile. To adjust a non-default profile, highlight it and then click **Edit**. Click **Detail** on the *Edit* window to view the *Properties* menu, *General* Tab.

Get the latest APN List Database

The **Profile** provides the APN List Update function. When the network connection is established, the APN List will be updated after clicking this button.



General

Connect using

If other modems are available, they will be listed here. Click **Configure** to adjust the PROLiNK modem settings.

Phone number

Check **Use dialing rules** to access the *Location Information* window to add more specific dialing information such as **tone/pulse dialing**, **current region**, **area & carrier code**, and **outside line access number**.

Click **OK** when completed.

This and other *Properties* menu tabs are generic to the Windows OS and will not be discussed further.

Connecting & Disconnecting

If a default profile has been selected, a connection can be made or ended at any time by clicking the Connect button on the *Menu* screen. However, connection status will not be obvious unless the Home screen is displayed. The *Statistics* or *Signal Information* windows also clearly display connection status.

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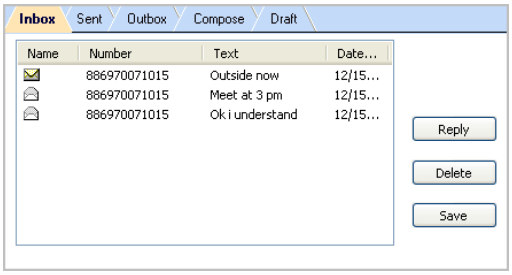
Chapter 3

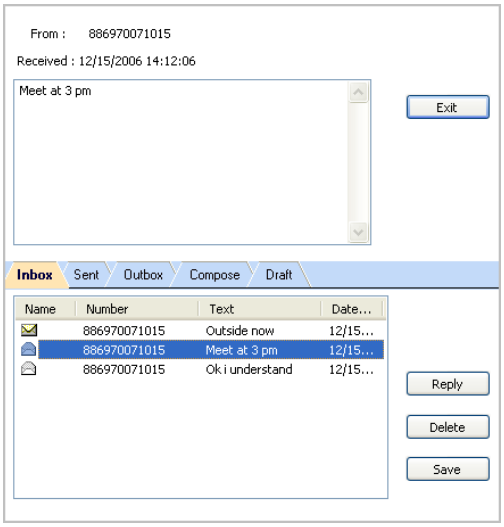
SMS

The Connection Manager allows the same standard SMS options as any other mobile device. Each message stored in the *Inbox*, *Outbox*, *Sent* and *Draft* folders displays the Name and Number of the contact, the body text of the message and the date it was stored in the folder.

Inbox

Contains received messages. Save, Delete or Reply to Inbox messages by highlighting them and pressing the appropriate button. Highlight a message to make it scroll open above. Unread messages are closed envelopes while read messages are open.





Sent

Contains all successfully sent messages. Highlight a message and press **Delete** to erase it.

Outbox

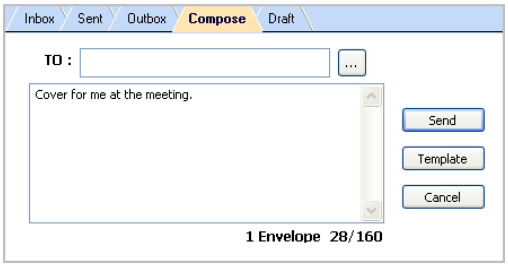
Contains completed but unsent messages. Send or Delete messages by highlighting them and pressing the appropriate button.

Compose

Contains all tools for creating messages.

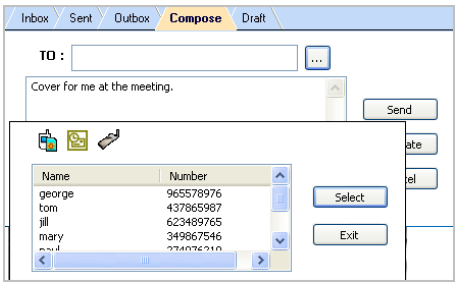
To: Contains the Phone Number of the recipient.

Message Body: Key in the content.



... Press to see contact lists.

- SIM Card Contacts
- Outlook Contacts
- PHS101 Contacts



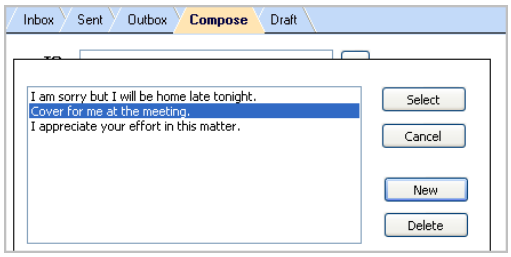
Highlight a Contact and click **Select** to choose it. Click **Exit** to return to the Compose screen.

Click **Template** to view all stored templates, or create/delete one.

Highlight a template and click **Select** to insert it into the message.

Click **New** to create a new template. Click **Save** to add the new template to the list of existing ones. Click **Cancel** to return to the Template list window.

Highlight a template and click **Delete** to erase it.



Draft

Contains saved but unfinished messages. Highlight a draft and click **Edit** to send the message back to the *Compose* window.

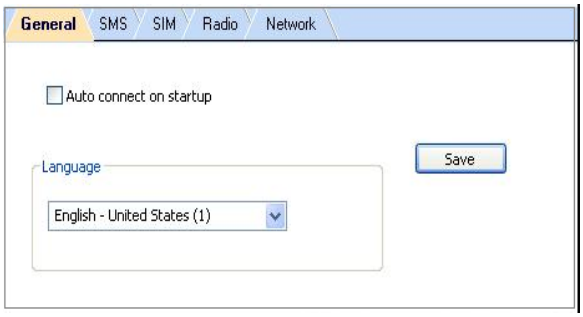
PROLiNK PHS101

Chapter 4

Settings

General

Check *Auto connect on startup* to have the PHS101 connect to the internet automatically during startup.



Language

The Connection Manager offers multi languages interface. To choose a language, click the menu and highlight & select a language. Click **Save** to implement the chosen language. The Connection Manager will then return to the Home Screen with the chosen language.

SMS

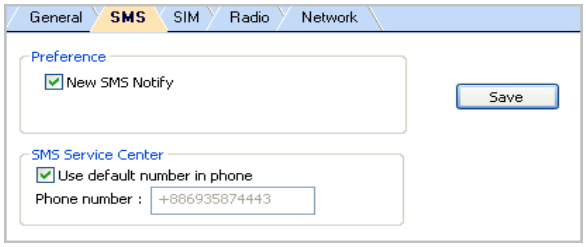
Preference

New SMS Notify: Check to be notified when a new text message arrives. If enabled, the Toolbar Connection Manager Icon will change to an Envelope Icon. An envelope icon will also appear in the upper left corner of the Home screen when a new message arrives.

SMS Service Center

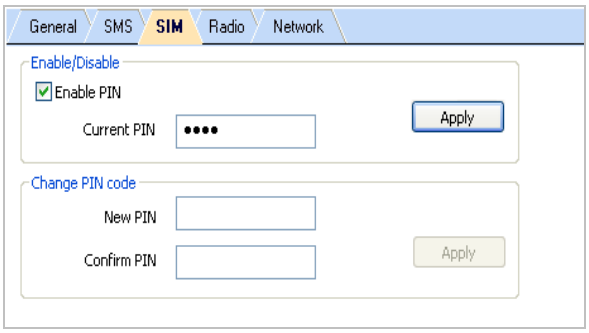
Use default number in phone: Uncheck to manually input service center number.

Click **Save** after making any changes.

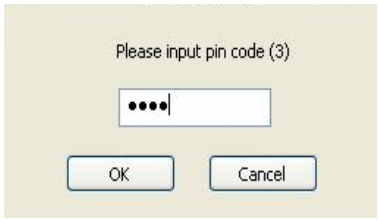


SIM

Enable/Disable or change the SIM card Personal Identification Number (PIN). Press **Apply** after making any changes. A SIM card must be inserted for this function to be activated.

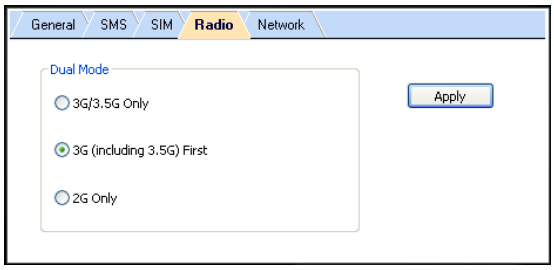


If a PIN code is enabled, it will be asked for during SIM card initialization. After 3 incorrect PIN code entries, the SIM card will be locked. Contact your operator to unlock it.



Radio

Dual Mode- Features various network search options. Note that *3G (including 3.5G) First* is the default setting.



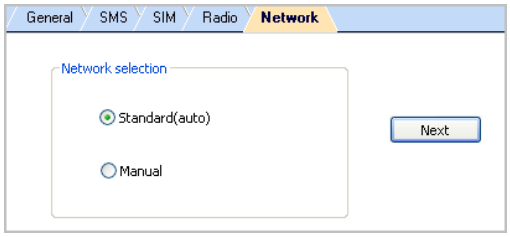
After making changes to either, click **Apply**.

Notice: 2G/3G/3.5G data transferring will be disconnected when you apply new "Radio" setting.

Network

Network Selection

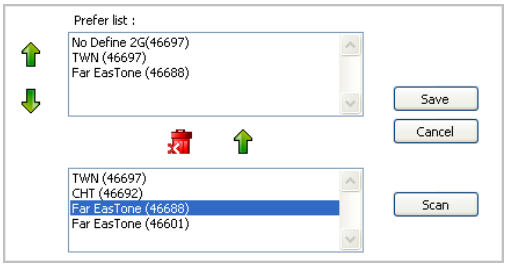
Standard (auto) Search for networks in the order specified in the *Prefer* list. Click **Standard (auto)** > **Next** to view and adjust the *Prefer* list.



The top list is the *Prefer* list; the bottom lists all available networks. Click **Scan** to bring up the list of all available networks.

In the *Prefer* list, highlight a network and click the up arrow to the left to move it up the list (increase its preference); clicking the down arrow does the opposite. Clicking the red icon removes the highlighted network from the *Prefer* list.

In the bottom list, highlight a network and click the up arrow above to move that network to the *Prefer* list.



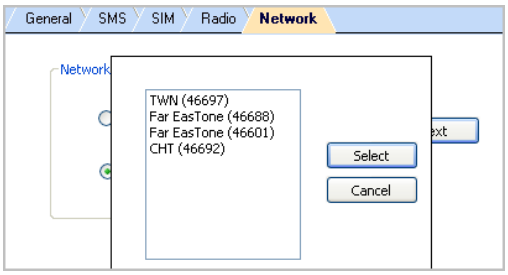
Chapter 4

If changes are made, click **Save**.

Manual

Choose a network from all the available. Click **Manual** > **Next** to see the list. Highlight a network and click **Select**. If no change is needed, click **Cancel**.

Note that **Network** can only be accessed when the PHS101 is not connected to a network.



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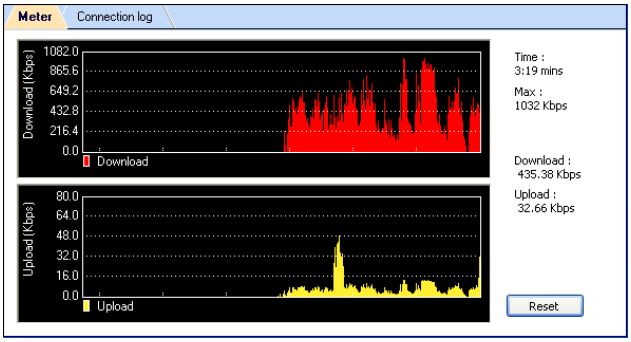
Chapter 5

Statistics & Information

Chapter 5

Statistics

The *Statistics* screen displays a graph of recent upload and download activities. If there is no data, the PHS101 is offline. Click **Menu** > **Statistics**.



Time: Elapsed Connection Time

- Returns to zero upon disconnection
- Reset does not affect it

Max: Maximum Throughput

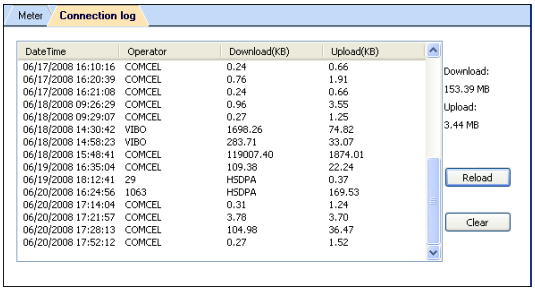
Download: Current Downloading Throughput

Upload: Current Uploading Throughput

Click **Reset** to end the current graphs and start over. This will not affect the actual connection.

Connection log

Click **Menu** > **Statistics** > **Connection log** to see data counting by each and total connection status



Each data counting

- ***DateTime***: The date and time of connection log
- ***Operator***: Telecom network operator
- ***Download(KB)***: Downloaded Throughput
- ***Upload(KB)***: Uploaded Throughput

Total data counting

- ***Download***: Total Downloaded Throughput
- ***Upload***: Total Uploaded Throughput

Click **Reload** to reload the latest data information. Click **Clear** to clear all data counting information

*** The data counting here is only for reference, please check operator for real data throughput if any.**

Information

The *Information* screen offers version or signal specifications. Click **Menu** > **Information**.

About

Click **Menu** > **Information** > ***About*** tab to see version data.

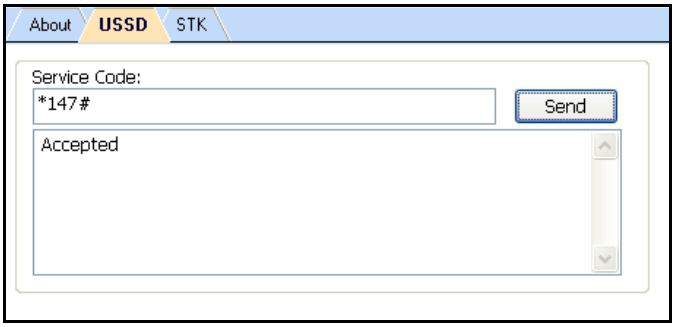
IMEI: International Mobile Equipment Identity number

Version: Connection Manager Software Version

F/W Version: Firmware Version

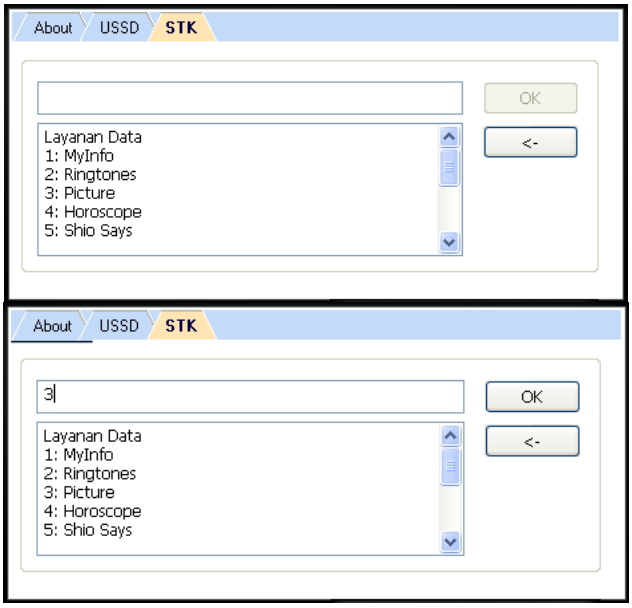
USSD

Click the ***USSD*** tab. If service provider supports USSD, enter the supporting USSD code and press “Send”. After a while, it will receive some SMS from service provider.



STK

If the Sim card supports STK, it will display STK menu after clicking **STK** tab. Key-in the “item No.” from the menu, then press “**OK**” to enter the selected menu. “🡐” is to return to the previous layer.



PROLiNK PHS101

Chapter 6

Q&A

Chapter 6

Q: Why does the Home screen display *No Device*?

A: Make sure that the PHS101 is plugged in/inserted correctly. If it is, and *No Device* is still displayed, check the LED.

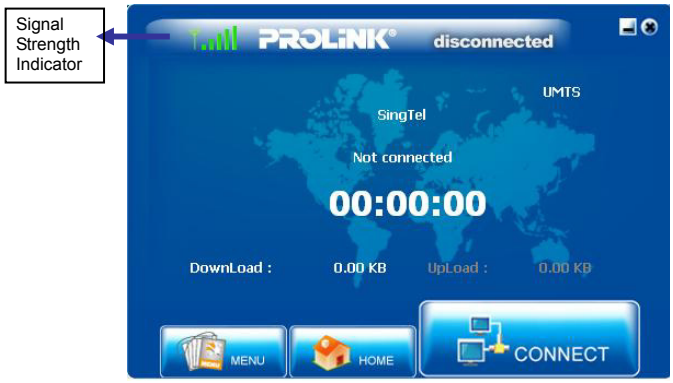
If the LED is not lit, the problem could be:

- The USB port is not activated. Check the *Device Manager*.

Q: The Home screen is stuck on *Initial SIM Card*, what should I do?

A: Replug/reconnect the PHS101. If this does not work, restart the computer. If this does not work, check the SIM card, which may have a poor connection or be locked.

Q: The SIM card is working. Why can't the PHS101 make a connection?



A: Check the profile information; click **Menu** > **Profile**. See *Chapter 2* for details.

If profile settings are in order, the radio or network settings may need adjustment. Click **Menu** > **Setting**. See *Chapter 4* for details.

Q: How do I import contacts into the Connection Manager?

If *Radio* and *Network settings* are in order, please check the signal strength indicator in the upper left corner of the Connection Manager.

Q: My computer cannot boot with the PHS101 connected. Why?

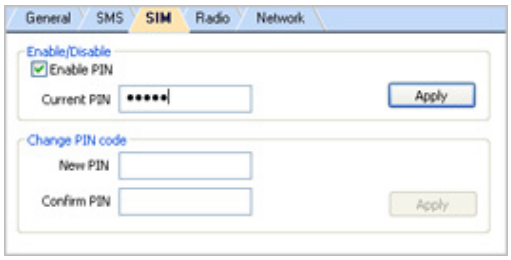
A: As discussed in Chapter 1, during installation the PHS101 is displayed in *My Computer* as a portable storage device.

A: Click **Menu** > **Contacts** >

- Import from the SIM Card.
- Import from Outlook.
- Import from the PHS101 Contacts folder.

Q: Can I prevent others from using my PHS101?

A: Yes. Click **Menu** > **Setting** > **SIM** to enable or change the SIM card PIN code.



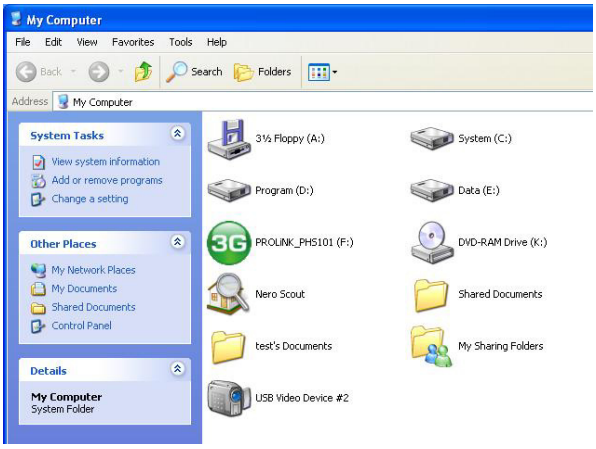
Q: Why do some SMS text symbols display incorrectly on the receiving phone?

A: This is related to the different decoding schemes used by various mobile phone brands. Known problem symbols include:
~ ! @ # $ % ^ & * ( ) _ + ` - = { } | : " < > ? [ ] \ ; ' , . /

Q: The InstallShield Wizard does not automatically open when I first plug in the PHS101, what should I do?

A: In *My Computer*, right click on the drive with the Connection Manager icon and select AutoPlay. This should initiate the InstallShield Wizard.

PROLINK_PHS101 (H:)

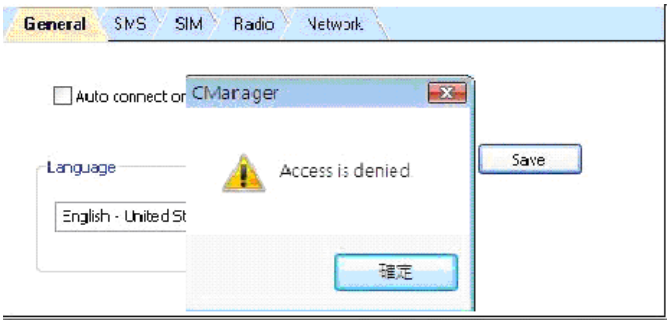


The computer treats the PHS101 as if it were a CD drive. Because of this, your computer may be trying to boot from it, as if it were expecting a Boot CD. Disconnect the PHS101 before booting.

Q: How do I view the .pdf Quick Installation Guide and User Manual?

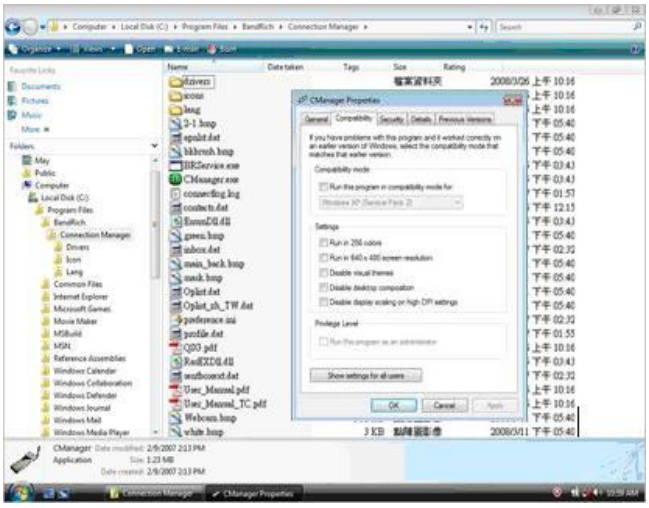
A: Click **Start** > **Programs** > **PROLiNK** > **PROLiNK HSDPA Modem Utility R11** and choose either document. Both require Adobe Acrobat 6.0+.

Q: The Connection Manager is having troubles running on Vista. What should I do?



A: You may be having a problem with Vista's user control functions.

1. Open the Connection Manager folder.
2. Right click **CManager.exe** > **Properties** > **Compatibility** tab.
3. Check **Run this program as an administrator**.



4. Click **Apply** > **OK**.

Chapter 7

Important Safety Information and Glossary

Safety Information

Important Notice

Due to the transmission and reception properties of cellular communications, data can occasionally be lost or delayed. This can be due to the variation in radio signal strength that results from changes in the characteristics of the radio transmission path.

Although data loss is rare, the environment where you operate the PHS101 may adversely affect communications. Variations in radio signal strength are referred to as fading. Fading is caused by several different factors including signal reflection, the ionosphere, and interference from other radio channels.

PROLiNK or its partners will not be held responsible for damages of any kind resulting from the delays or errors in data transmitted or received by the PROLiNK PHS101, or failure of the PROLiNK PHS101 to transmit or receive such data.

PROLiNK™ is a registered trademark of Fida International (S) Pte Ltd.

Potential Hazards

Do not operate the PROLiNK PHS101 in an environment that may be susceptible to radio interference resulting in danger; specifically:

Areas where prohibited by the law.

- Follow any special rules and regulations and obey all signs and notices. Always turn off the host device and remove the PHS101 from the card slot when instructed to do so, or when you suspect that it may cause interference or danger.

Where explosive atmospheres may be present.

- Do not operate your PHS101 in any area where a potentially explosive atmosphere may exist. Sparks in such areas could cause an explosion or fire resulting in bodily injury or even death. Be aware and comply with all signs and instructions.
- Users are advised not to operate the PHS101 while at a refueling point or service station. Users are reminded to observe restrictions on the use of radio equipment in fuel depots (fuel storage and distribution areas), chemical plants or where blasting operations are in progress.
- Areas with a potentially explosive atmosphere are often but not always clearly marked. Potential locations can include gas stations, below deck on boats, chemical transfer or storage facilities, vehicles using liquefied petroleum gas (such as propane or butane), areas where the air contains chemicals or particles, such as grain, dust or metal powders, and any other area where you would normally be advised to turn off your vehicle engine.

Near Medical and life support equipment.

- Do not operate your PHS101 in any area where medical equipment, life support equipment, or near any equipment that may be susceptible to any form of radio interference. In such areas, the host communications device must be turned off. The PHS101 may transmit signals that could interfere with this equipment.

On an aircraft, either on the ground or airborne.

- In addition to FAA requirements, many airline regulations state that you must suspend wireless operations before boarding an airplane. Please ensure that the host device is turned off and your PHS101 is removed from the card slot prior to boarding aircraft in order to comply with these regulations. The PHS101 can transmit signals that could interfere with various onboard systems and controls.

While operating a vehicle.

- The driver or mobile network operator of any vehicle should not operate a wireless data device while in control of a vehicle. Doing so will detract from the driver or mobile network operator's control and operation of that vehicle. In some countries, operating such communications devices while in control of a vehicle is an offense.

Regulations

CE Marking

Complies with the essential requirements of Article 3 of the R&TTE 1999/5/EC Directive, if used for its intended use and that the following standards have been applied:

1. **Health (Article 3.1(a) of the R&TTE Directive)**

   Applied Standard(s):
   - EN62311: 2008

2. **Safety (Article 3.1(a) of the R&TTE Directive)**

   Applied Standard(s):
   - EN 60950-1:2006+A11:2009
   - IEC 60950-1:2005 (2nd Edition)

3. **Electromagnetic compatibility (Article 3.1 (b) of the R&TTE Directive)**

   Applied Standard(s):
   - EN 301 489-1 V1.8.1/
   - EN 301 489-7 V1.3.1/
   - EN 301 489-24 V1.4.1

4. **Radio frequency spectrum usage (Article 3.2 of the R&TTE Directive)**

   Applied Standard(s):
   - EN 301 511 V9.0.2
   - EN 301 908-1 / -2 V3.2.1

15.21 Federal Communications Commission (FCC) Statement

You are cautioned that changes or modifications not expressly approved by the part responsible for compliance could void the user's authority to operate the equipment.

15.105(b) Federal Communications Commission (FCC) Statement

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

You are cautioned that changes or modifications not expressly approved by the party responsible for compliance could void your authority to operate the equipment.

Chapter 7

Operation is subject to the following two conditions:

1) this device may not cause interference and
2) this device must accept any interference, including interference that may cause undesired operation of the device.

FCC RF Radiation Exposure Statement:

1. This Transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.
2. This equipment complies with FCC RF radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with a minimum distance of 0.4 centimeters between the radiator and your body

SAR compliance has been established in a laptop computer with side USB port configuration as tested in this filing, and can be used in laptop computers with substantially similar physical dimensions, construction, and electrical and RF characteristics. Compliance of this device in all final host configurations is the responsibility of the Grantee. End-users must be provided with specific information required to satisfy RF exposure compliance for all final host devices.

Max. SAR levels: 0.866 mW/g(1g) in avoid of radio interference, please do not use this device close to another transmitters.

Specifications

System Requirements

Operating System: Windows 7, Vista, Windows XP SP2+

Web Browser: Internet Explorer 6.0+

LED Indicators

Fast Flash	Searching network
Slow Flash	Camped & registered network
Solid	Connected

Hardware

Dimensions: 86 x 24 x9.8 mm Typical

Weight: 16.4g

Onboard Memory: 64 MB NAND Flash & 32 MB SDRAM

GSM Bands: 850, 900, 1800, 1900

UMTS Bands: 2100 (850/900/1900 optional)

Connectivity

Internet: DUN

Data Speed in bps: Downlink: 3.6Mbps (Max)
Uplink: 384kbps

Radio/Band Selection: 3/3.5G: 2100 (850/900/1900 optional)
2G: EU+Asia (900/1800), US (850/1900)

IP Settings: APN, DNS, DHCP vs. Static, Radius

Glossary

2G: Second-generation mobile networking technology. Represents a switchover from analog to digital; most 2G networks use GSM.

3G: Third-generation mobile networking technology that enables simultaneous transfer of voice and non-voice data; most 3G networks use WCDMA.

3.5G/ HSPA: A more recent standard of mobile networking technology; generally uses HSDPA and HSUPA

APN (Access Point Name/Network): Provides GPRS routing information. Consists of:

Network ID: Identifies the external service requested by a GPRS user.

Mobile network operator ID: Specifies routing information.

ARFCN (Absolute Radio Frequency Channel Number): The specific ID numbers for all radio channels used in cellular mobile communications.

bps (bits per second): How data flow is measured.

DNS (Domain Name System): Helps route network traffic by making the addressing process more user-friendly.

DHCP (Dynamic Host Configuration Protocol): How devices obtain IP addresses from a server.

DUN (Dial-Up Network): Windows component that enables online access via a modem.

EDGE (Enhanced Data GSM Environment/Enhanced Data for Global Evolution): Advanced GPRS that delivers multimedia and other data needing greater bandwidth at up to 237 kbps.

GPRS (General Packet Radio Service): Delivers data in packets at up to 86 kbps.

GSM (Global System for Mobile Communications): The most popular cellular network, mostly operates in 850-900 or 1800-1900 MHz; the primary 2G system.

IMEI (International Mobile Equipment Identity): A number unique to each GSM/UMTS device that can be used block network access by a stolen mobile device.

IP (Internet Protocol): Routes packets over a network.

HSDPA (High Speed Downlink Packet Access): Advanced WCDMA that delivers downlink bandwidth intensive data at up to 7.2Mbps; typically associated with 3.5G.

HSUPA (High Speed Uplink Packet Access): Advanced WCDMA that delivers uplink bandwidth intensive data at up to 5.76Mbps; typically associated with 3.75G.

Kbps (Kilobits per second): A data flow measure; 1024 bits/second.

LAN (Local Area Network): A data network with limited range but good bandwidth.

Mbps (Megabits per second): A data flow measure; 1,048,576 bits/second.

PPP (Point-to-Point Protocol): An internet connection method.

PIN (Personal Identity Number): Four to eight digital numbers SIM card security code; allows access to the carrier's network.

Rx: Shorthand for *Reception*.

SIM (Subscriber Identity Module): A small card that contains key mobile device identification, subscription and contact information.

SMS (Short Messaging Service): Allows text messages of up to 160 characters.

Tx: Shorthand for *Transmission*.

UMTS: Universal Mobile Telecommunications System is one of the **third-generation (3G)** cell phone technologies

WCDMA (Wideband Code Division Multiple Access): Advanced EDGE that supports 384kbps data flow. Most 3G networks use this standard; aka UMTS.

PROLiNK Technical Support

Register online for your free warranty.

FREE TECHNICAL SUPPORT HOTLINE:

Mon – Fri: 9am - 6pm
(Closed on Sundays & Public Holidays)

- **Singapore :** (65) 6357 0666
- **Malaysia :** (60) 3 8024 9151
- **Indonesia :** (62) 21 3483 1777

WALK-IN:
Mon – Fri: 9am - 6pm
(Closed on Saturdays, Sundays & Public Holidays)

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